

REMARKS

This Amendment is submitted in response to the Office Action dated September 11, 2006, having a shortened statutory period set to expire December 11, 2006. The present amendment cancels Claims 8, 10-12 and 18-20, amends Claims 15-17, and adds Claims 21-24. Upon entry of the proposed claims, Claims 15-17 and 21-24 will now be pending.

Applicants appreciate the time and courtesy extended by the Examiner during a November 28, 2006 teleconference to discuss the proposed amendments. No agreement was reached during the teleconference regarding the allowability of the pending claims. If the Examiner believes that further communication with the Applicants' undersigned representative would be useful in promoting the presently pending claims to allowance, then a telephone call to the undersigned's directly line at **512.617.5533** would be greatly appreciated.

Rejections 35 U.S.C. § 103

In paragraph 5 of the present Office Action, Claims 8, 10-13 and 15-20 are rejected as being unpatentable over *Ishikawa et al.* (U.S. Patent No. 5,848,407 – “*Ishikawa*”) in view of *Mantha et al.* (U.S. Patent No. 6,163,779 – “*Mantha*”), and further in view of *Finseth et al.* (U.S. Patent No. 6,271,840 – “*Finseth*”). Applicants respectfully traverse these rejections.

With regards to exemplary Claim 15, a combination of the cited art does not teach or suggest “identifying unnecessary information elements in the HTML document, wherein the unnecessary information elements include:

plural information elements that include an OBJECT_IMAGE having a same Uniform Resource Locator (URL), wherein the OBJECT_IMAGE describes a type of media used to display the HTML document,

text in the HTML document that is shorter than a maximum predetermined length (e.g., 12 bytes, as claimed in Claim 16 and supported by paragraph [0085]), and wherein the text appears in the HTML document more than a predetermined frequency, (e.g., ten times, as claimed in Claims 17 and supported by paragraph [0085])

multiple anchors having a same title, (see paragraph [0082] for support)
image tags that only perform a role of **punctuation** for text in the HTML document, (see paragraph [0082] for support) and
multiple text blocks having a same description (see paragraph [0082] for support);

defining any block in the HTML document that is deemed to be meaningless as an OBJECT_DELIMITER, wherein a **block is deemed to be meaningless if that block contains only unnecessary information elements and at least one anchor** (see paragraph [0083] for support); and

crawling **only** anchors found in blocks that have not been defined as OBJECT_DELIMITERS (see paragraph [0086] for support).

Newly added Claim 24 is a streamlined version of Claim 15, and contains these cited features.

That is, the cited art does not teach or suggest dividing an HTML document into blocks, identifying blocks that have only meaningless data, and then **not** crawling anchors that are found in blocks that have only meaningless data.

Newly added Claims 21-23 are computer-readable medium claims that parallel the features claimed in method Claims 15-17. The “computer-readable medium” preamble is in conformance with the suggested language of the PTO’s October 26, 2005 “Interim Guidelines for Examination of Patent Applications for Patent Subject Matter Eligibility,” and is further supported by paragraph [0021] of the present patent application.

CONCLUSION

As the cited art does not teach or suggest all of the presently claimed features, Applicants now respectfully request a Notice of Allowance for all pending claims.

No extension of time for this response is believed to be necessary. However, in the event an extension of time is required, that extension of time is hereby requested. Please charge any fee associated with an extension of time as well as any other fee necessary to further the prosecution of this application to **IBM CORPORATION DEPOSIT ACCOUNT No. 09-0461**.

Respectfully submitted,



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